

Minutes for the July 25, 2012, CERES Processing Oversight Board Meeting

Meeting began at 1:00 p.m. in the Business Development conference room at 1 Enterprise.

Meeting Notes

There were no comments or questions on the minutes from the last meeting.

Announcements

None

Open Action Items

1. Discuss the ISCCP-D2like-FlxDay/Nit file names with Dave Doelling. (2/16/11 – Jonathan)
2. Provide answers to Raja's questions she emailed recently. (3/16/11 – Jonathan)

FM5 Status

Several RDRs have been missing lately. Some have been retrieved, but we still have missing files from yesterday. CLASS delivery was delayed; however, this should not have affected RDR delivery. The reason for the delay is unknown at this time.

Jonathan asked that Dianne keep a log of missing RDRs, perhaps as a spreadsheet, that shows when data is missing and when it becomes available.

Walt briefed the DRAT on the two CERES leap second DRs. Procedures will probably change as a result to prevent this problem from happening again.

NPP-FM5 Edition1-CV processing, beginning with PGE CER1.0P2, can be occur through June 2012, but a new delivery is needed before processing July 2012 and later.

Magneto PGE Migration Plan

The schedule for migrating active PGEs from magneto to AMI was discussed. Some PGEs won't be migrated because they'll be superseded by Edition4 versions of those PGEs.

SCCR Discussion (SCCRs that have been submitted or updated since the last meeting)

Inversion 912 – Delivery scheduled for September 14. Might deliver sooner and to both platforms.

Inversion 913 – Delivery scheduled for November 16. Might deliver to both platforms.

TISA Gridding 914 – Delivery scheduled for October 26.

TISA Gridding 915 - Delivery scheduled for December 14. Might deliver sooner.

GGEO 916 - Delivery scheduled for December 14.

Instantaneous SARB 917 - Delivery scheduled for August 10.

Clouds 918 - Delivery scheduled for October 19.

Clouds 919 - Delivery scheduled for February 22.

There were no issues identified, so these SCCRs will be approved.

Toolkit/GCC/SLES11 Transition Status

No major issues have been encountered just minor environment tweaks. SVN is not working with our repository. Can't move Toolkit from the test area to the official area. Will need a Perl_Lib delivery for the ERBE-like PGEs to run on AMI-P. Perl_Lib needs to be updated when Toolkit is updated on AMI-P. PGE CER9.0P3 might need to be recompiled; Raja and Nelson will confirm this.

Systems

Help tickets are being addressed that have been sent in after the upgrade. In general, the maintenance went well and finished ahead of schedule. Ran into some trouble trying to expand storage so that wasn't successful. May try again at a later date. daacget and daacfs aren't working after the upgrade.

MODIS Collection 06 will be put on the DPO.

The machine for Instrument Level-0 processing has been ordered.

Status of Open SCCRs

867 – In SIT testing. Target promotion date is August 7.

917 – Delivery scheduled for August 10.

911 – Delivery scheduled for August 17.

906 – Delivery scheduled for August 31.

898 – Delivery scheduled for August 31.

888 – Delivery scheduled for August 31.

912 – Delivery scheduled for September 14.

918 – Delivery scheduled for October 19.

914 – Delivery scheduled for October 26.

913 – Delivery scheduled for November 16.

915 – Delivery scheduled for December 14.

916 – Delivery scheduled for December 14.

877 – Delivery scheduled for January 11.

919 – Delivery scheduled for February 22.

Additions to the Posted Reports

Toolkit

No updates to status report.

CERESlib

No updates to status report.

Perl Lib

No updates to status report.

CERES Processing System

Operations and SIT will provide feedback on the Operator's Console.

Instrument

No updates to status report.

ERBE-like

Plan to meet with Norman next week to discuss the solution to his problem.

Clouds

Once DX is available again on AMI it will take 3-4 weeks to validate the ValRx files.

Need to submit a delta delivery before production processing begins to remove prompts and handle the situation where multiple operators may need to kill jobs.

Convolution

Began looking at ValRx files.

Inversion

Began looking at ValRx files.

SARB

No updates to status report.

TISA Gridding & GGEO

No updates to status report.

TISA Averaging

Preparing for IRS meeting for Mogue.

Production Processing Database/Automation

Transition Plan will be available for review soon.

Need to be sure that the standard environment variables are used with all deliveries to AMI.

CERES Websites

Still waiting on security scan for Clouds Web pages.

CERES Ordering Tool

No updates to status report.

FM5

No updates to status report.

Meeting ended at 2:15 p. m.